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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. Application of)
King, et al.)
USSN 07/110,791)
Filed: October 21, 1989)

Art Unit 183

For: A HUMAN GENE RELATED TO BUT DISTINCT FROM EGF

Ex. Marschel

RECEPTOR GENE

ELECTION AND AMENDMENT TO THE CLAIMS

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

sir:

Applicant hereby responds to the restriction requirement mailed July 24, 1989 by electing the invention of Group II, claims 12 to 15 and adds thereto the claims previously rejected in application 06/836,414 as failing to be patentably distinct from the elected invention.

A petition to extend the period for response to the restriction requirement and authorization to debit the account of the assignee is presented herewith.

Please cancel claims 4, 5, 7, 9, and 10. Please add the following claims:

Claim 16. An amino acid seequence of the formula:

GTCTACATGGGTGCTTCCCATTCCAGGGGATCAGCTACCTGGAGGATGTGCGGCTCG
TACACAGGGACTTGGCCGCTCGGAACGTGCTGGTCAAGAGTCCCAACCATGTCAAAA
TTACAGACTTCGGGCTGGCTGGTGGACATTGACGAGACAGAGTACCATGCAG
ATGGGGGCAAGGTTAGGTGAAGGACCAAGGAGCAGAGGAGGTGGTGGTGTC
TAGCCCATGGGAGAACTCTGAGTGCCCACCCCCCCACAACACACAGTTGGAGGACTT
CCTCTTCTGCCCTCCCAGGTGCCCATCAAGTGGATGGCGCTGGAGTCCATTCTCCGC

Chr